for use through 09/30/2000. OMB 0651-0032 ice: U.S. DEPARTMENT OF COMMERCE Patent and Trad

Under the Paperwork Reduction	on Act of 1995, no persons are rec	uired to respond to a co						
On UTILITY PATENT APPLICATION TRANSMITTAL  C (Only for new nonprovisional applications under 37 CFR § 1.53(b))			Attorney Docket No. 1744.0260001/MQI/PDO					
			First Inventor or Application   Sorrells					
			Identifier  Title Communication System with Multi-Mode and Multi-Band					
			Title		ıd Embodimeni	s Thereof, Such as the		
PI			Express Mai	il Label No.		ر ا		
5 U						A. ( )		
	PLICATION ELEMENTS 00 concerning utility patent application	cation contents.	ADDRESS TO:	Assistant Con Box Patent A Washington,	nmissioner for Papplication DC 20231	atents S		
	ittal Form (e.g., PTO/SB/17 nal, and a duplicate for fee proce			ofiche Compute				
2. Specification [Total Pages 32] [preferred arrangement set forth below]				e and/or Amino e, all necessary		nce Submission¥if		
- Descriptive title o - Cross References - Statement Regard - Reference to Micro	to Related Applications ing Fed sponsored R & D			omputer Reada	••			
- Background of the - Brief Summary of	e Invention		_	aper Copy (idei	-			
- Detailed Descripti - Claim(s) - Abstract of the Di	ion		c. S	tatement verify	ing identity o	f above copies		
3. 🛛 Drawings (35	U.S.C. 113) [Total Shee	ts <u>10</u> ]	AC	COMPANYIN	G APPLICA	ATION PARTS		
4. Oath or Decla	aration [Total Pages	]	8. 🔲 Assig	nment Papers (cov	ver sheet & docu	ument(s))		
a.   Newly executed (original or copy)				R 3.73(b) Statement there is an assign		ver of Attorney		
b. Copy from a prior application (37 CFR 1.63(d)) (for		10. English Translation Document (if applicable)						
continuation/divisional with Box 17 completed) [Note Box 5 below]			11. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449					
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).			12. T Preliminary Amendment					
			13. Two (2) Return Receipt Postcards (MPEP 503) (Should be specifically itemized)					
5. Incorporation By Reference (useable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of			14.  *Sma (PTO/S	II Entity Statemen SB/09-12)	app	stement filed in prior lication, Status still proper desired		
	e accompanying application and							
			16.  Other: 37 C.F.R. § 1.136(a)(3) Authorization					
			Other:  *NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A  SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R § 1.27), EXCEPT IF ONE FILED IN A  PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §1.28).					
17. If a CONTINUIN	NG APPLICATION, check of	appropriate box, and sup	pply the requisite i	information below a	and in a prelimin	ary amendment:		
⊠ Continuation	☐ Divisional	□Continuation-in-l	Part (CIP) of	prior application	on No: 60/110	5,847		
Prior application	Prior application information: Examiner Group/Art Unit:							
18. CORRESPONDENCE ADDRESS								
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) address below								
NAME	NAME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.							
1111112	Attorneys at Law							
ADDRESS								
CITY	Washington STATE DC ZIP CODE 20005-3934							
COUNTRY	USA OO	TELEPHONE	(202) 371-260		FAX	(202) 371-2540		
300				-				

35,239 NAME (Print/Type) Registration Nq. (Attorney/Agent) SIGNATURE Date

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## **FEE TRANSMITTAL**

for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known				
Application Number	To be assigned			
Filing Date	Herewith			
First Named Inventor	Sorrells			
Examiner Name	To be assigned			
Group / Art Unit	To be assigned			
Attorney Docket Number	1744.0260001			

TOTAL AMOUNT OF PAYMENT

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METHOD OF PAYMENT (check one)				FEE (	CALCULATION (continued)		
1. ☐ The Commissioner is hereby authorized to charge	3. addi	ΓΙΟΝAL F	EES				
indicated fees and credit any overpayment to:							
Deposit Account							
Trumber	Large Fee	Entity Fee	Small Fee	Entity Fee	•	Fee	
Deposit Account Name  Sterne, Kessler, Goldstein & Fox P.L.L.C.	Code	(\$)	Code	(\$)	Fee Description	Paid	
☐ Charge Any Additional Fee Required Under 37 CFR		130	205	65	Surcharge - late filing fee or oath	.	
☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
2 M 2/24C	139	130	139	130	Non-English specification		
2. Payment Enclosed: Check No. 26345	147	2,520	147	2,520	For filing a request for reexamination		
☐ Money Order ☑ Other* *Charge any deficiencies or credit any overpayments in							
the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
	115	110	215	55	Extension for reply within first month	$\vdash$	
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month		
	117	870	217	435	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118	1,360	218	680	Extension for reply within fourth month		
Code (\$) Code (\$)	128	1,850	228	925	Extension for reply within fifth month		
101 690 201 345 Utility filing fee 690.00	119	300	219	150	Notice of Appeal		
106 310 206 155 Design filing fee	120	300	220	150	Filing a brief in support of an appeal		
107 480 207 240 Plant filing fee	121	260	221	130	Request for oral hearing		
108 690 208 334 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable		
	141	1,210	241	605	Petition to revive - unintentional		
SUBTOTAL (1) (\$) 690.00	142	1,210	242	605	Utility issue fee (or reissue)		
· · · · · · · · · · · · · · · · · · ·	143	430	243	215	Design issue fee		
	144	580	244	290	Plant issue fee		
EXTRA CLAIM FEES Fee from     Extra below Fee Paid	122	130	122	130	Petitions to the Commissioner		
Total Claims <u>26</u> - 20** = <u>6</u> X <u>18</u> = <u>108.00</u>							
Indep. Claims 4 - 3** = 1 X 78 = 78.00	123	50	123	50	Petitions related to provisional applications		
Multiple Dependent =	126	240	126	240	Submission of Information Disclosure Stmt		
** or number previously paid, if greater, For Reissues, see below	504	40	504	40	December and retest engineers not	$\square$	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	$\vdash$	
102 78 202 39 Independent claims in excess of 3					(37 CFR 1.125(a))		
104 260 204 130 Multiple dependent claim	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		
108 78 209 39 **Reissue independent claims over original patent	Other for (	annaifu :			(37 CFR 1.129(0))		
110 18 210 9 **Reissue claims in excess of 20 and	Other fee (specify):						
over original patent		Other fee (specify):					
CLIDTOTAL (2) (6) 400 00	*Reduced by Basic Filing Fee Paid						
SUBTOTAL (2) (\$) <u>186.00</u>					SUBTOTAL (3) (\$) <u>00.00</u>		
					Complete III and Product		
SUBMITTED BY ( \ \ \ \ \					Complete (if applicable)		

SUBMITTED BY	$\bigcap$		Complete (if applicable)		
Typed or Printed Name	Michael Q. Lee		Reg. Number	35,239	
Signature		Date \\3\2007)	Deposit Acct. User ID		







## STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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\*BAR OTHER THAN D.C
\*\*REGISTERED PATENT AGENTS

January 3, 2000

WRITER'S DIRECT NUMBER:
(202) 371-2674
INTERNET ADDRESS:
MLEE@SKGF.COM
Box Patent Application

Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To be assigned; Filed: Herewith

For: Communication System With Multi-Mode and Multi-Band

Functionality and Embodiments Thereof, Such as the

**Family Radio Service** 

Inventors:

Sorrells et al.

Our Ref:

1744.0260001

Sir:

m

ij

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Utility Patent Application Transmittal Form (PTO/SB/05);
- 2. U.S. Utility Patent Application entitled:

Communication System With Multi-Mode and Multi-Band Functionality and Embodiments Thereof, Such as the Family Radio Service

and naming as inventors:

David F. Sorrells

Michael J. Bultman

Charles D. Clements

Robert W. Cook

Joseph M. Hamilla

Richard C. Looke

Charley D. Moses, Jr.

Assistant Commissioner for Patents January 3, 2000 Page 2

Gregory S. Silver the application consisting of:

- a. A specification containing:
  - (i) 24 pages of description prior to the claims;
  - (ii) 7 pages of claims (26 claims);
  - (iii) a one (1) page abstract;
- b. 10 sheets of drawings: (Figures 1-7)
- 3. PTO Fee Transmittal Form PTO/SB/17;
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
- 5. Two (2) return postcards; and
- 6. Our check No. 26345 for \$876.00 to cover: \$690.00 filing fee for patent application; \$186.00 fee for excess claims;

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

TERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee

Attorney for Applicants Registration No. 35,239

MQL/PDO:rrs

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sorrells et al.

Appl. No. To be assigned

Filed: Herewith

For: Communication System With

Multi-Mode and Multi-Band Functionality and Embodiments

Thereof, Such as the Family

Radio Service

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 1744.0260001

jc678 U.S. PTO 09/476093

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

despectfully submitted,

STERNE, KESLER, GOLDSTEIN & FOX P.L.L.C.

Michael @. Lee

Attorney for Applicants Registration No. 35,239

Date: \_\_\_\\^

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SKGF Rev. 7/7/98